. 3					DT19 Rec'd PCT/PTO 2 1 UEC.					
(REV.	PTO-139 11-2000)	)		F COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
T			AL LETTER TO	37697-0102						
•			red/elected	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)						
CONCERNING A FILING UNDER 35 U.S.C. 371  INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE  PRIORITY DATE CLAIMED										
INTE		IONAL APPL PCT/US03		INTERNATIONAL FILING DATE  June 10, 2003	PRIORITY DATE CLAIMED  June 21, 2002					
TITL		NVENTION	<b>70100</b> 33	Valie 10, 2003	, 04110 21, 2002					
METAL BACK OR MESH CROSSLINKING										
APPL	APPLICANT(S) FOR DO/EO/US									
Orhun K. MURATOGLU; William H. HARRIS										
Appl	icant l	nerewith sub	mits to the United State	es Designated/Elected Office (DO/EO/US	S) the following items and other information:					
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	$\boxtimes$	The US has been elected by the expiration of 19 months from the priority date (Article 31).								
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a.	is transmitted herewith (required only if not transmitted by the International Bureau).								
	b.	has be a second to the last term of the last ter	★ has been transmitted by the International Bureau.							
	c.	is no	is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
	a.	is att	tached hereto.	,						
	b.	has t	has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	⊠ a.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not transmitted by the International Bureau).								
	b.	☐ had l	been communicated by	the International Bureau.	·					
	c.	☐ have	not been made; howev	ver, the time limit for making such amend	lments has NOT expired.					
	d.		not been made and wi	ll not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 to	o 20. below	concern document(s)	or information included:						
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included								
13.	$\boxtimes$	A FIRST preliminary amendment.								
14.		A SECOND or SUBSEQUENT preliminary amendment.								
15.		A substitute specification.								
16.		A change of power of attorney and/or address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 132 and 35 U.S.C.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4)								
10		A second conv of the English language translation of the international application under 35 U.S.C. 154(d)(4)								

20. Other items or information: Application Data Sheet/International Search Report (Form PCT/ISA/210)

OT12 Rec'd POT/PTO 2 1 DEC 2004

U.S. APPLICATION NO. (IN	NOWN, SEE 17 CFR 1.7)	INTERNATIONAL APPLIC	ATION	10.	ATTORNEY'S DOCK	ET NUMBER	
	Dr. 2518593	PCT/U	S03/0	18053	3794	15-0102	
21.  The following	owing fees are submitted:				CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL	FEE (37 CFR 1.492 (a) (1)-(5)):						
Basic National Sta	ge Fee			\$300.00			
N 10 0	. 1.5			#500.00			
National Stage Sea	arch Fee	•••••	•••••	\$500.00			
National Stage Ex	amination Fee		•••••	\$200.00			
		TE DASIC FEE	A 3.44	NINT -	£1 000 00	<u> </u>	
	ENTER APPROPRIA				\$1,000.00		
	) for furnishing the oath or declaration iest claimed priority date (37 CFR 1.4)		<b>j</b> 20	□ 30			
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE			
Total claims	25 - 20 =	5	х	\$50.00	\$250.00		
Independent claims	5 - 3 =	2	Х	\$200.00	\$400.00		
MULTIPLE DEPEN	DENT CLAIM(S) (if applicable)		+	\$360.00			
	TOTAL OF A	ABOVE CALCU	LAT	YONS =	\$1,650.00		
	ms small entity status. See 37 CFR 1.	27. The fees indicated	above				
are reduced by	<b>1/2.</b>	OTAL =	\$1,650.00				
D : 6 6014					\$1,050.00		
	60.00 for furnishing the English transliest claimed priority date (37 CFR 1.4		20	□ 30 +			
		TOTAL NATIO	NAI	L FEE =	\$1,650.00		
	enclose assignment (37 CFR 1.21(h))						
accompanied by an a	ppropriate cover sheet (37 CFR 3.28,			+	-1		
	<u> </u>	TOTAL FEES E	NCL	OSED = 	\$1,650.00		
					Amount to be refunded:	\$	
					charged:	\$	
_	the amount of \$1,650.00			ve fees is enclos		1 0	
	ge my Deposit Account No.	in the am	ount o	I	to cover th	e above fees.	
•	copy of this sheet is enclosed.	0 1111		. 1			
_	issioner is hereby authorized to charg		•	•	y overpayment		
To Deposit	Account No. <u>08-1641</u>	A duplicate coy of the	ns she	et is enclosed.			
	ppropriate time limit under 37 CFF		t been	met, a petition	to revive (37 CFR 1	1.137(a) or (b))	
SEND ALL CORRE	anted to restore the application to p	pending status.	2	2			
BEND ALL CORGE	SI ONDENCE 10.	SIGNATURE					
	RMAN WHITE & MCAULIFF	F77	$\mathcal{L}$				
1666 K Street Washington, D	c, N.W., Suite 300	NAME			Date		
Phone: (202) 9	$\nu$	_		December 21, 2004			
Fax: (202) 912		John P. Isacso		MDED	Decembe	er 21, 2004	
Customer No. 2	26633	REGISTRATIO	JN NC	IVIDER			
		17./17					



المستحدث ما

PTO/SB/17 (12-04)
Approved for use through 07/31/2006, OMB 0651-0032
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OTHER THE PRINCEN RELIGIOUS AND THE DESIGNATION OF THE PRINCENCE OF THE PRINCE OF THE PRINCENCE OF THE PRINCENCE OF THE PRINCE OF THE								
Fees pursuant to t	05 (H.R. 4818).	Complete if Known						
	TAL	<del></del>		be assigned				
					ber 21, 2004			
For FY 2005				First Named In		Orhun K. MURATOGLU et a		
Applicant cl	aims small entity	FR 1.27	Examiner Nam		To be assigned			
		1		Art Unit	<del></del>	To be assigned		
MUOMA LATOT	I OF PATMENT	1(3) 1,030.00	<u> </u>	Attorney Docke	t No.   37	697-0102		
METHOD OF F	PAYMENT (che	eck all that apply	)					
✓ Check	Credit Card	Money Ord	ier No	ne Other	please identify	):	911	
Denosit Ac		Account Number: 0					White & McAuliffe LLP	
		posit account, the						
	arge fee(s) indica						cept for the filing fee	
	• • • •	nal fee(s) or under	navments of fa				apt for the filing ree	
l Lunc	der 37 CFR 1.16	and 1.17		· · E Oledi	t any overpay			
Information and au		may bocomo public 0-2038.	. Crodit card in	romation should n	ot be included	on this form. Pr	ovide credit card	
FEE CALCULA	MOITA							
1. BASIC FILIR	IG, SEARCH,	AND EXAMINA	TION FEES					
		ING FEES	SEAF	RCH FEES		TION FEES		
Application 7	ype Fee	Small Entity (S) Fee (S)	Fee (§	Small Entity Fee (8)	Fee (§)	Small Entity Fee (3)	Fees Pald (§)	
Utility	30		500.	250	200	100	\$1,000.00	
Design	20	0 100	100	50	130	65	1	
Plant	20	0 100	300	150	160	80		
Reissue	30	0 150	500	250	600	300		
Provisional	20	0 100	0	0	0	0	<u></u>	
2. EXCESS CL	aim fees						Small Entity	
Fee Description	20 or for Pai	ssues, each clair	n over 20 en	d more than in t	ha ariainal r	notomt	Fee (§) Fee (§) 50 25	
		or, for Reissue						
Multiple depend							360 / 180	
Total Claims		Claims Fee x 50.00		Pald (§)		ependent Clair		
	or HP = 5	paid for, if greater that		0.00	Fee (8)	F99 P	ald (8)	
Indep. Claims	Extra	Claims Fee	(8) Fee	Paid (§)		-	<del></del>	
5 - 3 or HP = 2 x 200.00 = \$400.00 HP = highest number of independent claims paid for, if greater than 3								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)								
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S)  54 - 100 = 0 / 50 = (round up to a whole number) x								
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)								
Other:								
SUBMITTED BY  Registration No.  Telephone (202) 042 2000								
Signature		16		(Attorney/Agent)		<del></del>	e (202) 912-2000	
Name (Print/Type) John/P. Isacson					ecember 21, 2004			